

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE043019\
 Data File : BE099417.D
 Acq On : 30 Apr 2019 9:32
 Operator : JU/SJ
 Sample : PB119229BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB119229BS

Manual Integrations
 APPROVED

Sohil
 5/1/2019 12:02:11 PM

Quant Time: May 01 00:29:42 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Apr 29 18:36:43 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2884	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	9590	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	5796	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	14829	0.40	ng	0.00
27) Chrysene-d12	21.37	240	17251	0.40	ng	0.00
34) Perylene-d12	23.87	264	21024	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	2558	0.32	ng	0.00
5) Phenol-d6	6.98	99	3312	0.31	ng	0.00
8) Nitrobenzene-d5	8.96	82	2616	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.20	152	4049m	0.23	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	851	0.23	ng	0.00
15) 2-Fluorobiphenyl	13.07	172	7399	0.33	ng	-0.01
25) Fluoranthene-d10	19.22	212	54359	0.27	ng	0.00
29) Terphenyl-d14	19.82	244	11653	0.37	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.32	88	944	0.238	ng	# 71
3) n-Nitrosodimethylamine	3.65	42	659	0.276	ng	# 100
6) bis(2-Chloroethyl)ether	7.24	93	2613	0.286	ng	98
9) Naphthalene	10.65	128	32562	0.312	ng	99
10) Hexachlorobutadiene	10.93	225	2230	0.307	ng	98
12) 2-Methylnaphthalene	12.27	142	5462	0.301	ng	97
16) Acenaphthylene	14.18	152	8700	0.307	ng	98
17) Acenaphthene	14.51	154	4991	0.308	ng	99
18) Fluorene	15.49	166	6983	0.292	ng	100
20) 4-Bromophenyl-phenylether	16.39	248	2822	0.327	ng	92
21) Hexachlorobenzene	16.49	284	2887	0.351	ng	99
22) Pentachlorophenol	16.84	266	1848	0.589	ng	97
23) Phenanthrene	17.23	178	13117	0.343	ng	99
24) Anthracene	17.32	178	12092	0.332	ng	99
26) Fluoranthene	19.25	202	18191	0.317	ng	99
28) Pyrene	19.61	202	18837	0.419	ng	100
30) Benzo(a)anthracene	21.34	228	22084	0.402	ng	97
31) Chrysene	21.40	228	21633	0.402	ng	100
32) Bis(2-ethylhexyl)phthalate	21.27	149	30307	0.319	ng	99
33) Indeno(1,2,3-cd)pyrene	26.51	276	30343	0.477	ng	99
35) Benzo(b)fluoranthene	23.09	252	22328m	0.368	ng	
36) Benzo(k)fluoranthene	23.15	252	22008	0.376	ng	98
37) Benzo(a)pyrene	23.75	252	22019	0.384	ng	# 96
38) Dibenzo(a,h)anthracene	26.54	278	25659	0.438	ng	98
39) Benzo(g,h,i)perylene	27.33	276	25941	0.442	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

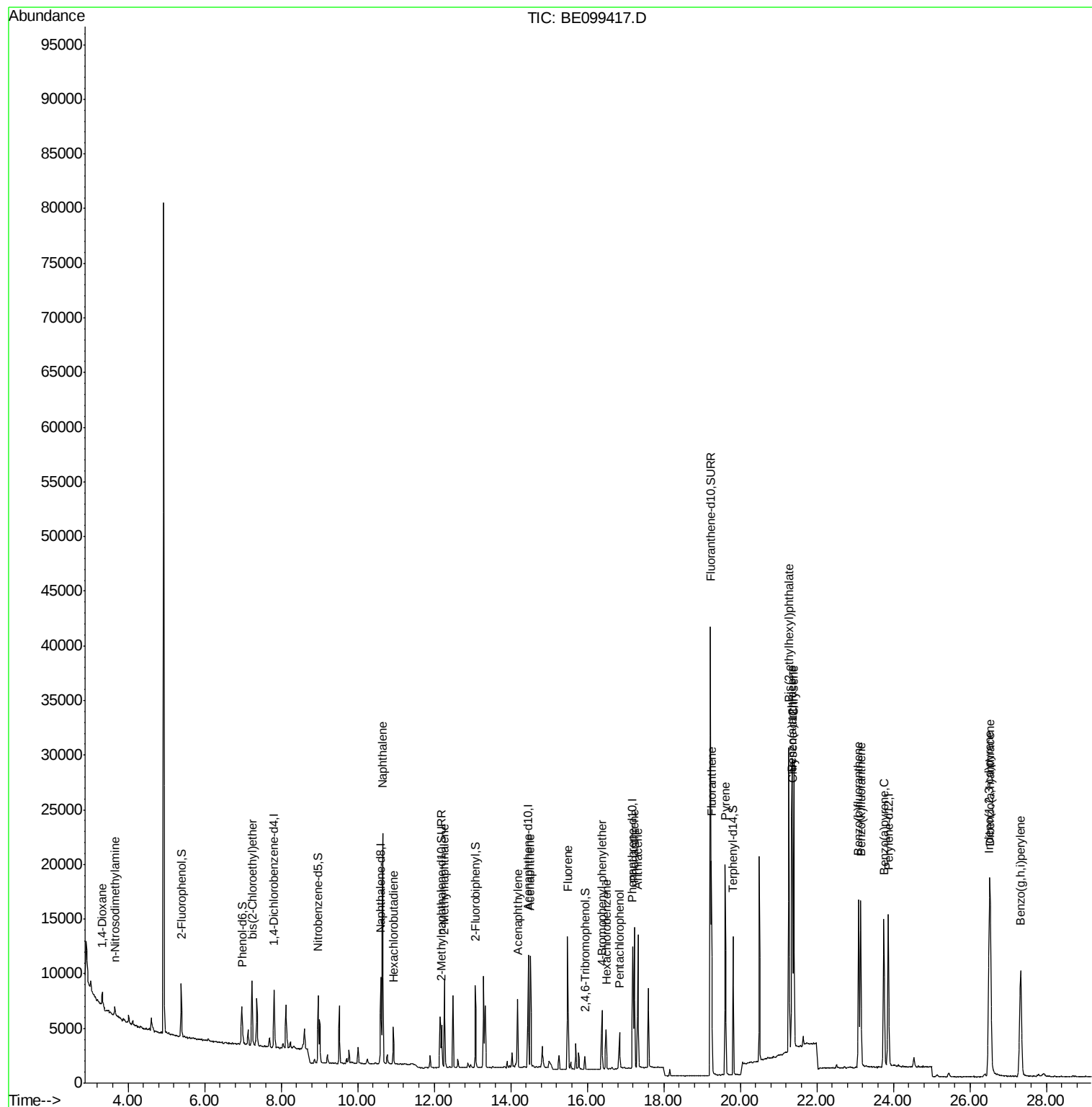
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE043019\
Data File : BE099417.D
Acq On : 30 Apr 2019 9:32
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

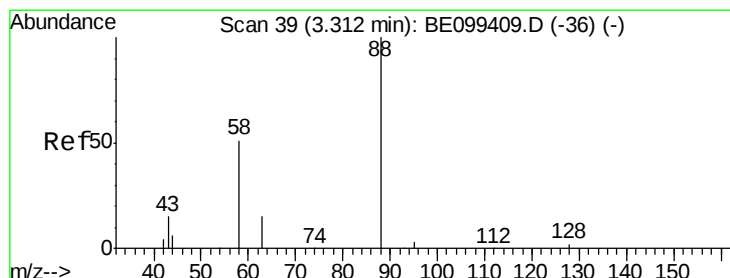
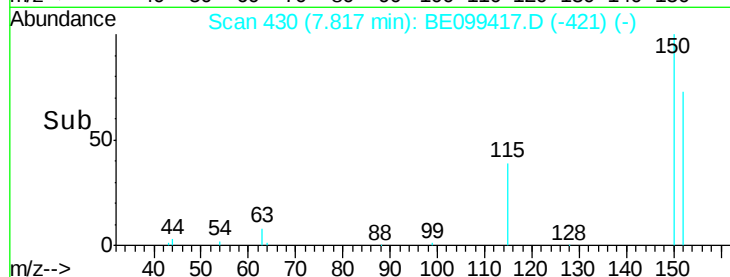
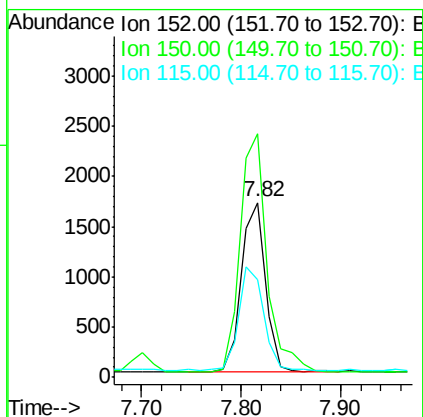
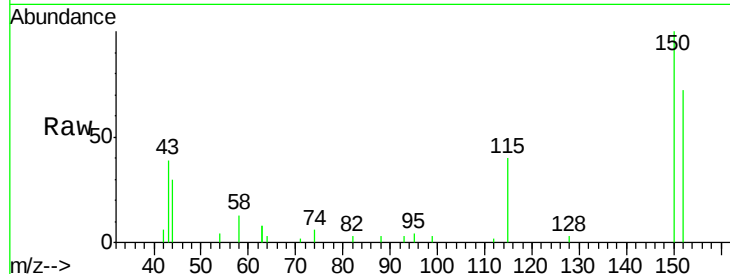
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. 0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Instrument :
BNA_E
ClientSampleId :
PB119229BS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	139.5	104.8	157.2
115	56.0	46.6	69.8

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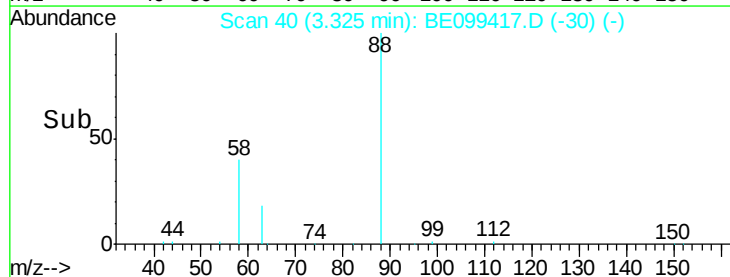
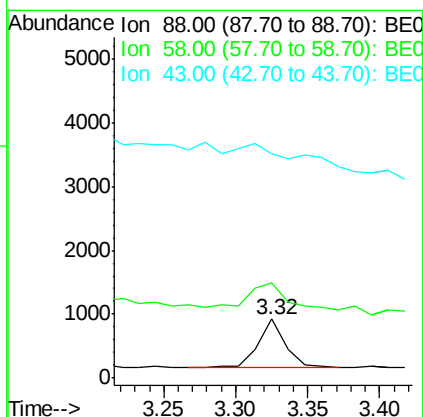
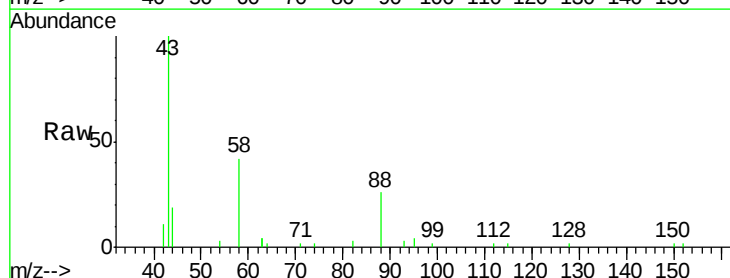
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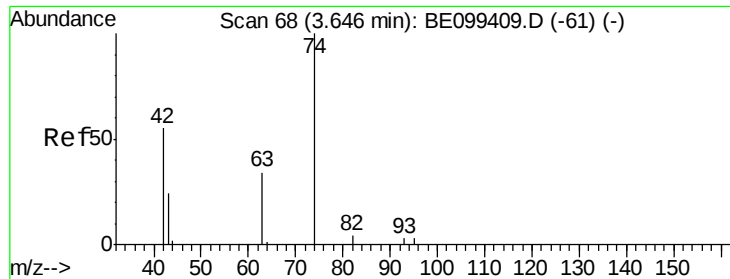


#2

1,4-Dioxane
Concen: 0.238 ng
RT: 3.32 min Scan# 40
Delta R.T. 0.01 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Lower	Upper
88	100		
58	79.8	51.0	76.6#
43	0.0	20.6	30.8#





#3

n-Nitrosodimethylamine

Concen: 0.276 ng

RT: 3.65 min Scan# 68

Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

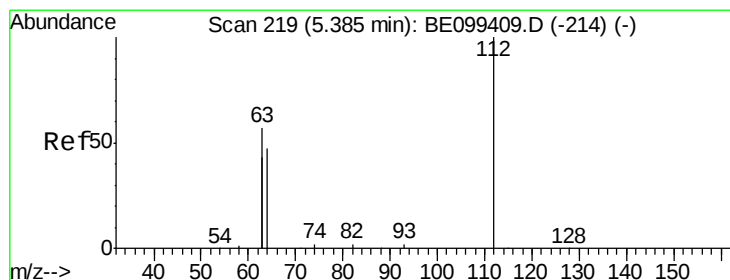
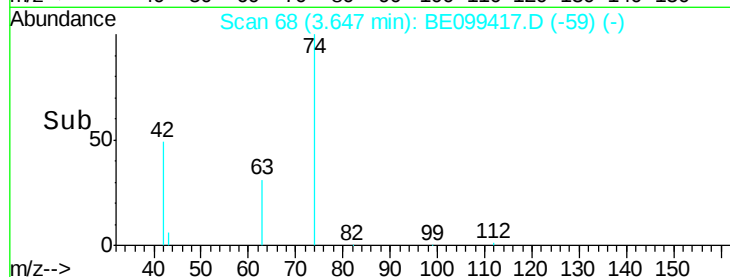
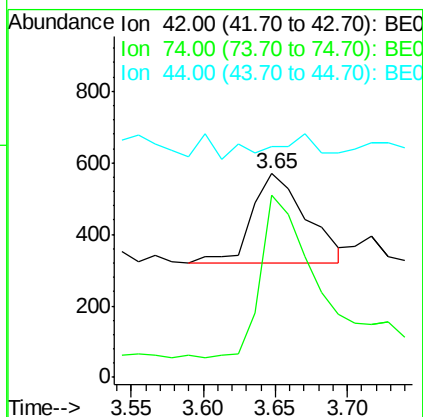
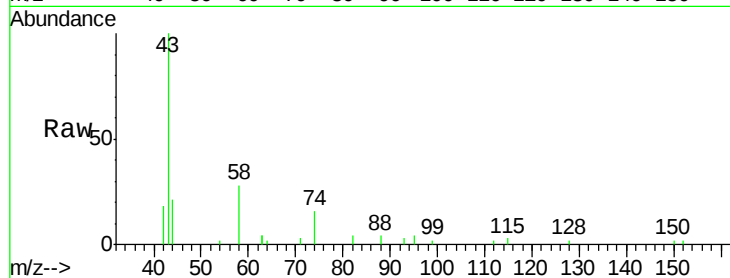
ClientSampleId :

PB119229BS

Tgt Ion:	42	Resp:	659
Ion	Ratio	Lower	Upper
42	100		
74	176.6	141.6	212.4
44	0.0	0.0	0.0

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#4

2-Fluorophenol

Concen: 0.321 ng

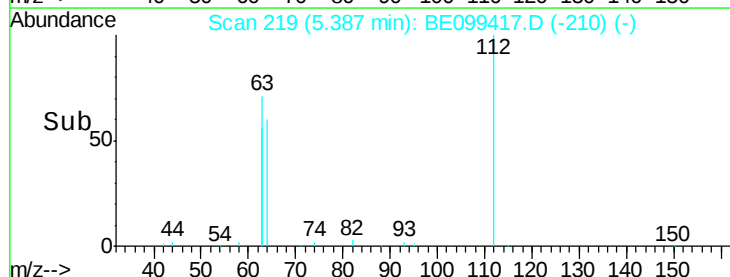
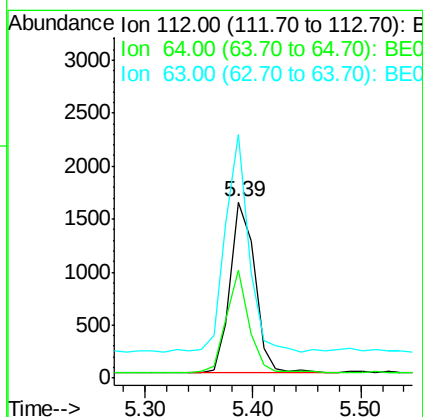
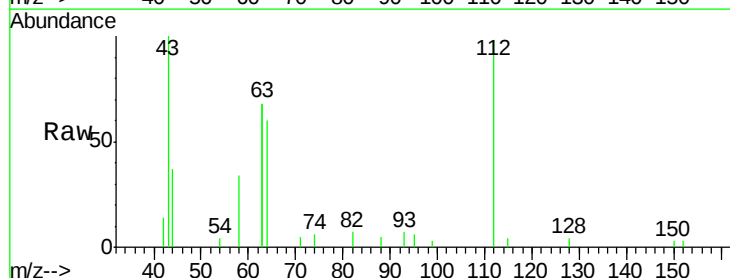
RT: 5.39 min Scan# 219

Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	112	Resp:	2558
Ion	Ratio	Lower	Upper
112	100		
64	55.5	47.4	71.0
63	121.7	104.3	156.5





#5

Phenol-d6

Concen: 0.312 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

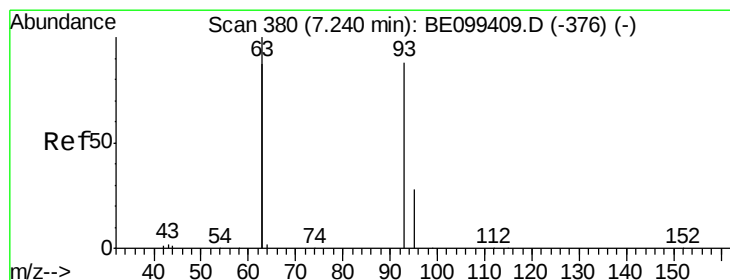
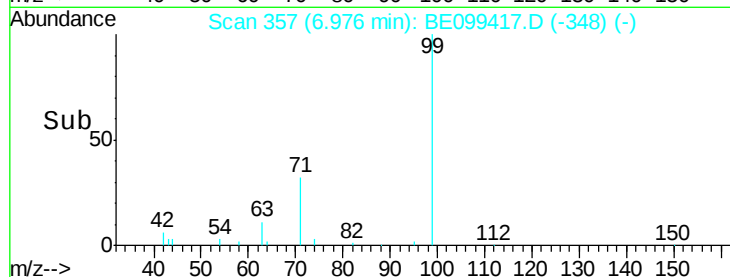
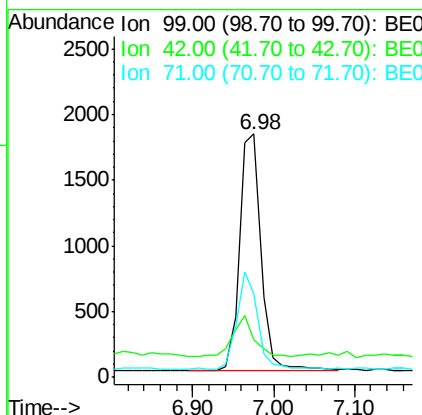
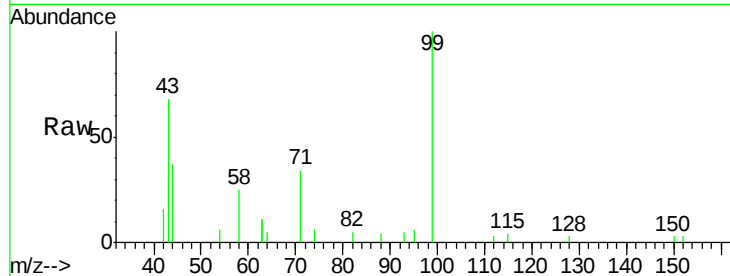
ClientSampled :

PB119229BS

Tgt Ion:	99	Resp:	3312
Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.9	22.3
71	39.6	33.0	49.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.286 ng

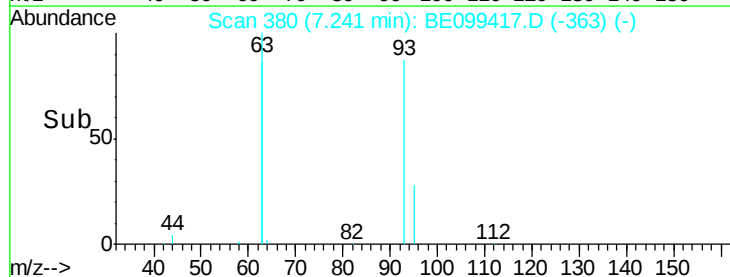
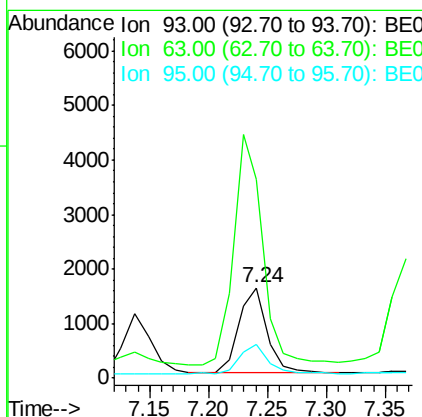
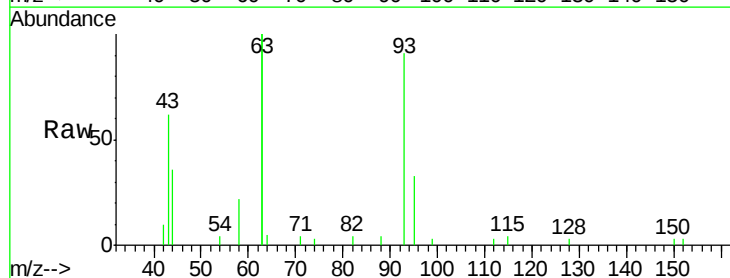
RT: 7.24 min Scan# 380

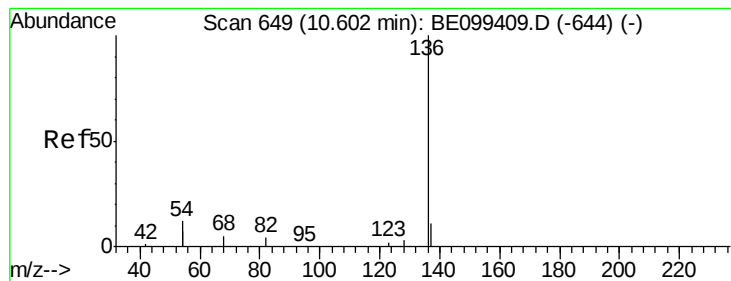
Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	93	Resp:	2613
Ion	Ratio	Lower	Upper
93	100		
63	272.5	215.6	323.4
95	35.4	26.2	39.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

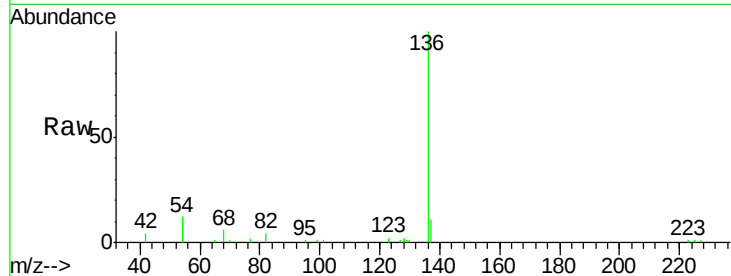
ClientSampleId :

PB119229BS

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	9590		
137	11.2	9.8	14.8	
54	23.4	18.5	27.7	
68	6.4	4.7	7.1	

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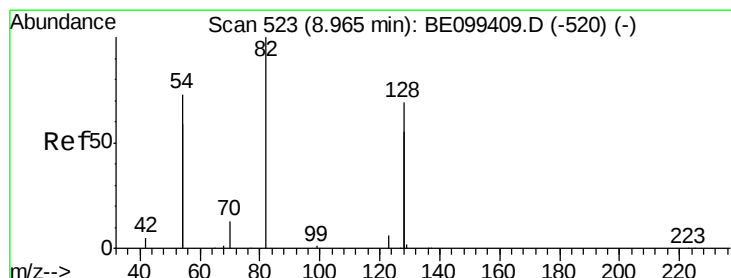
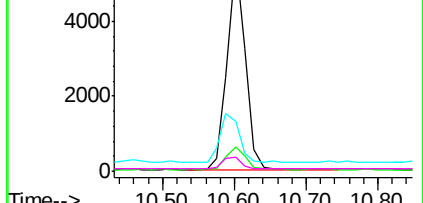
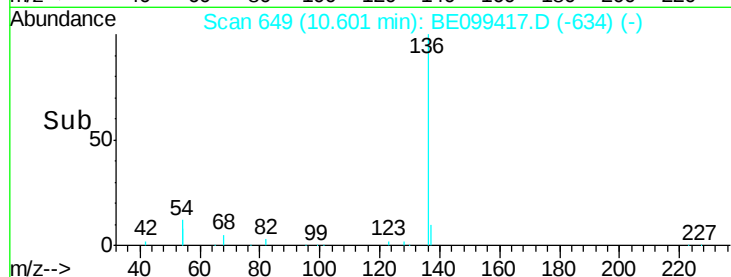
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



#8

Nitrobenzene-d5

Concen: 0.291 ng

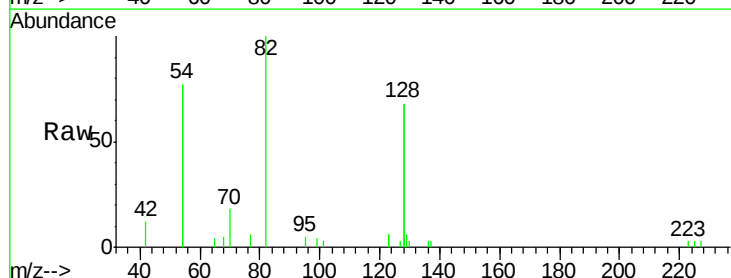
RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	2616		
128	136.3	107.0	160.4	
54	154.6	113.1	169.7	

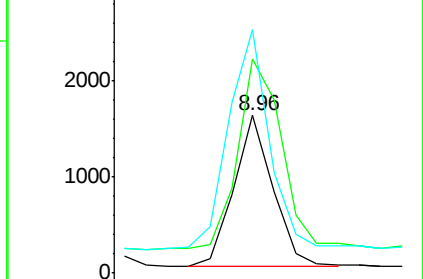
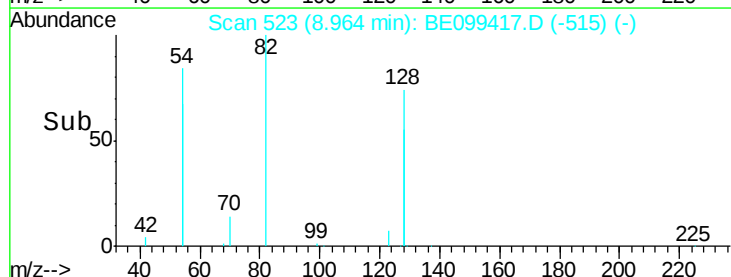


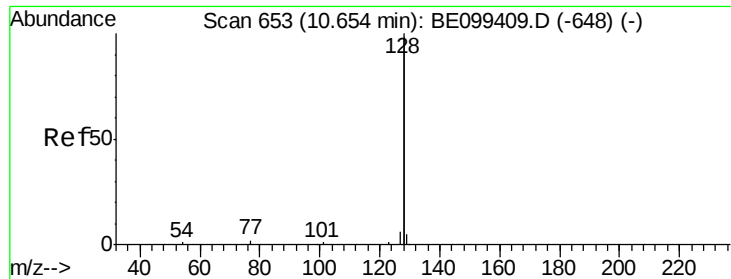
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Naphthalene

Concen: 0.312 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

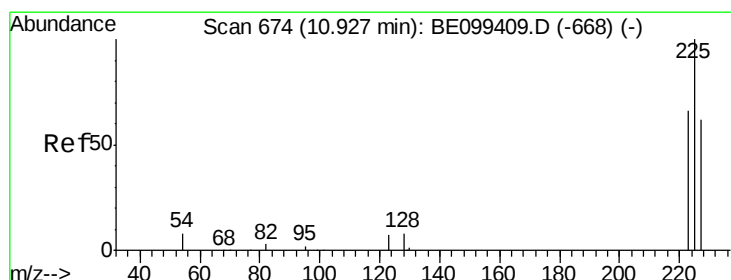
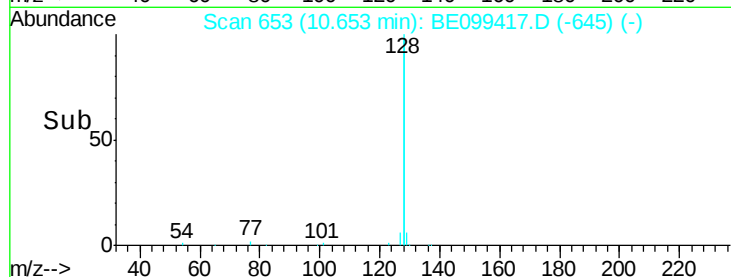
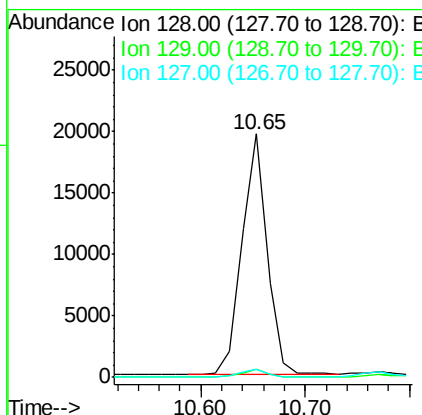
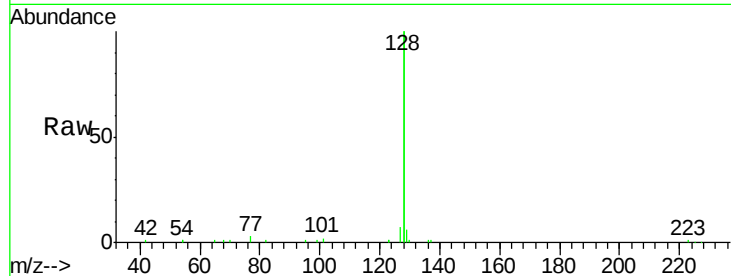
ClientSampled :

PB119229BS

Tgt Ion:	128	Resp:	32562
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.4	3.6
127	3.3	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.307 ng

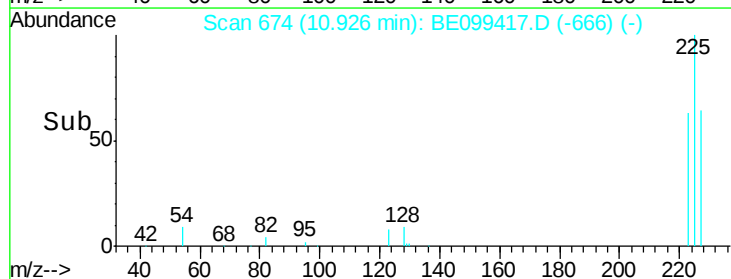
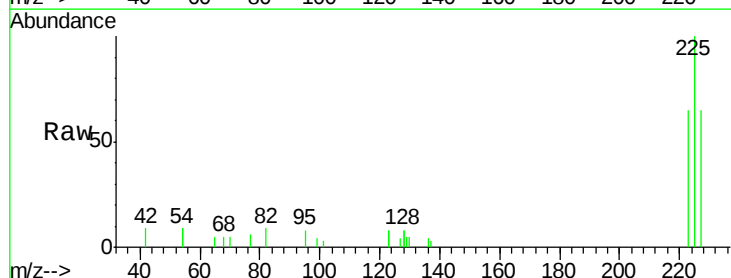
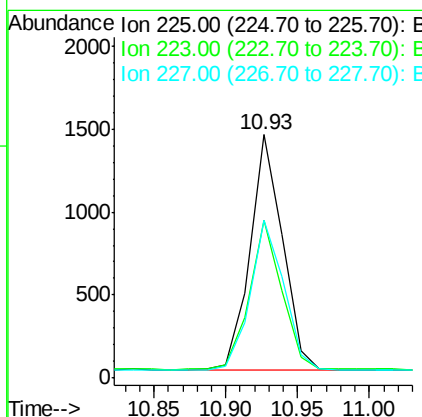
RT: 10.93 min Scan# 674

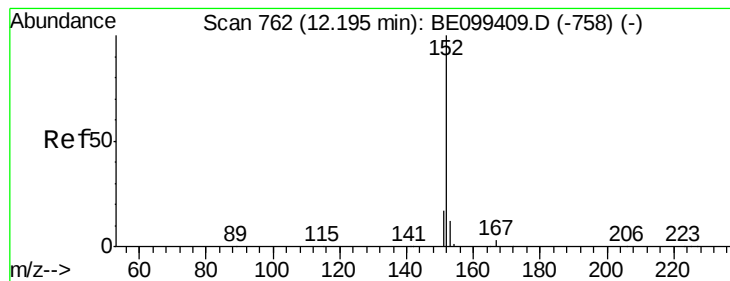
Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	225	Resp:	2230
Ion Ratio	Lower	Upper	
225	100		
223	62.7	51.0	76.6
227	65.5	50.9	76.3





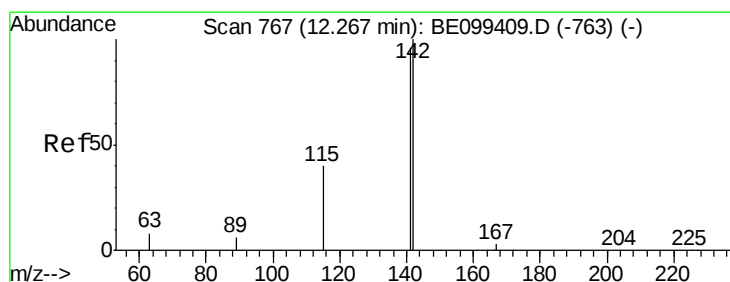
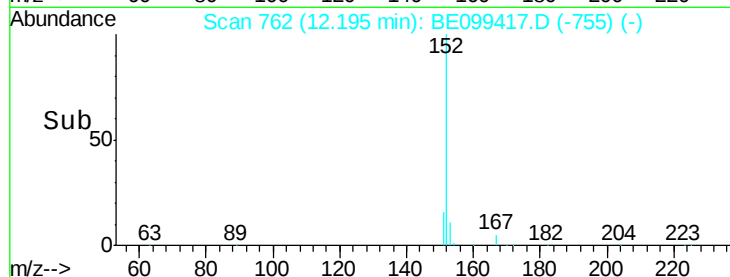
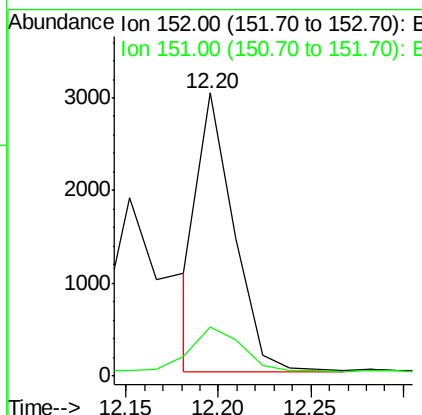
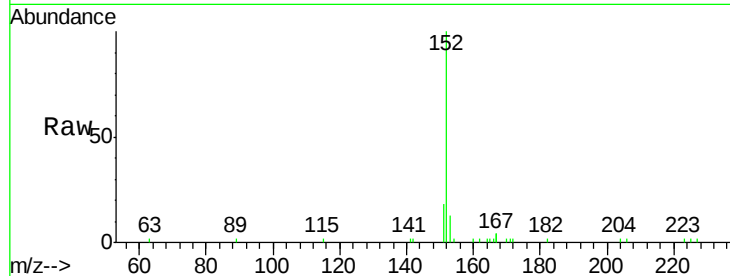
#11
 2-Methylnaphthalene-d10
 Concen: 0.234 ng m
 RT: 12.20 min Scan# 762
 Delta R.T. -0.00 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Instrument :
 BNA_E
 ClientSampleId :
 PB119229BS

Tgt Ion:152 Resp: 4049
 Ion Ratio Lower Upper
 152 100
 151 24.0 15.5 23.3#

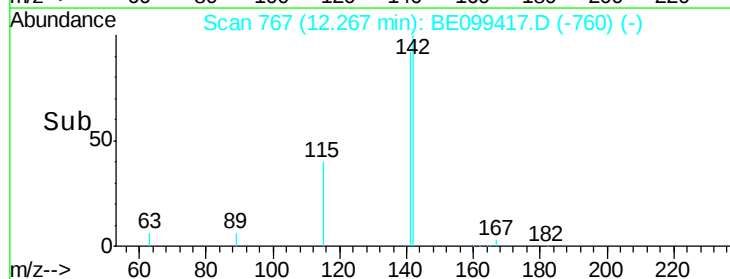
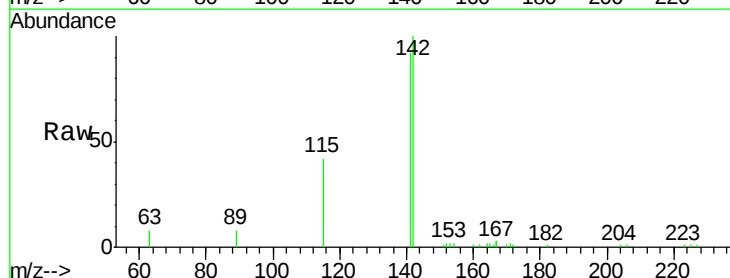
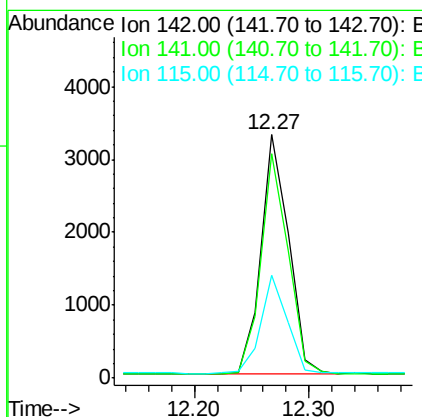
Manual Integrations
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#12
 2-Methylnaphthalene
 Concen: 0.301 ng
 RT: 12.27 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Tgt Ion:142 Resp: 5462
 Ion Ratio Lower Upper
 142 100
 141 91.9 77.0 115.4
 115 42.0 33.4 50.0





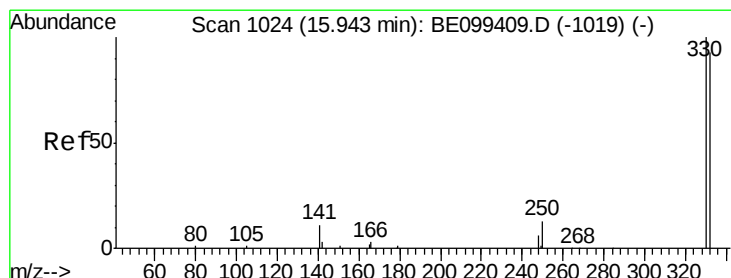
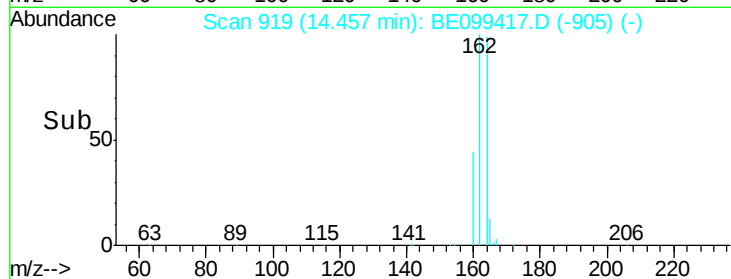
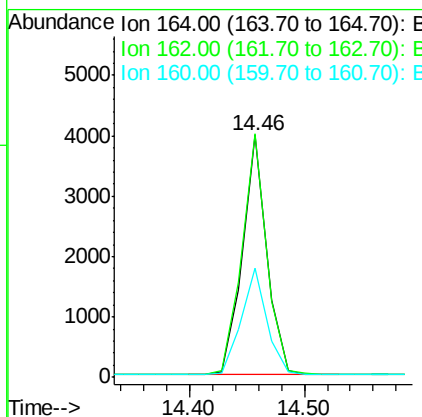
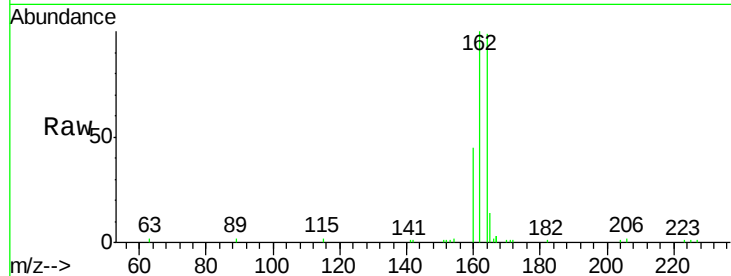
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Instrument :
BNA_E
ClientSampleId :
PB119229BS

Tgt Ion:164 Resp: 5796
Ion Ratio Lower Upper
164 100
162 100.6 79.0 118.4
160 45.3 37.0 55.4

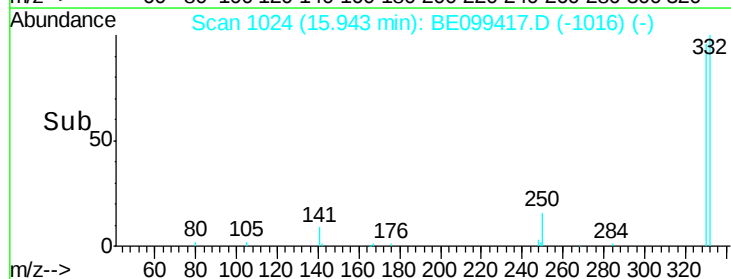
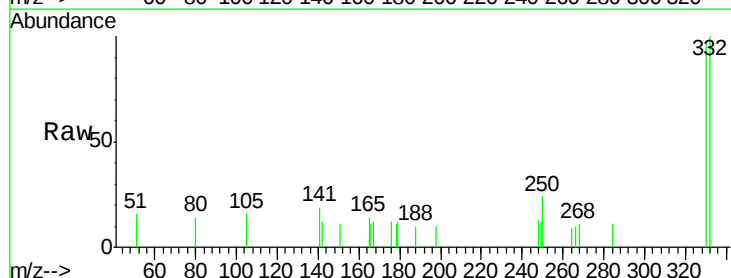
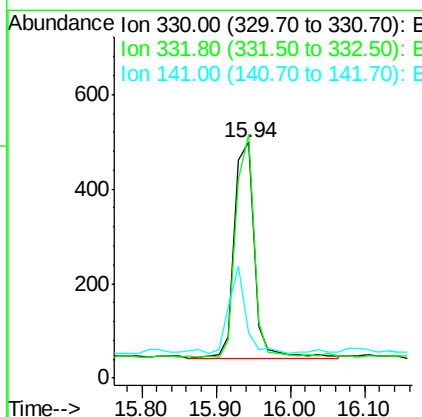
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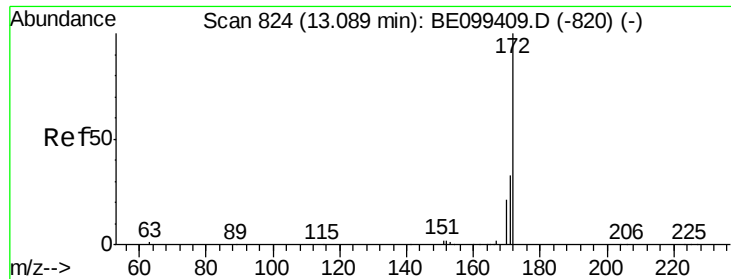
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.233 ng
RT: 15.94 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Tgt Ion:330 Resp: 851
Ion Ratio Lower Upper
330 100
332 92.5 71.5 107.3
141 32.9 24.0 36.0





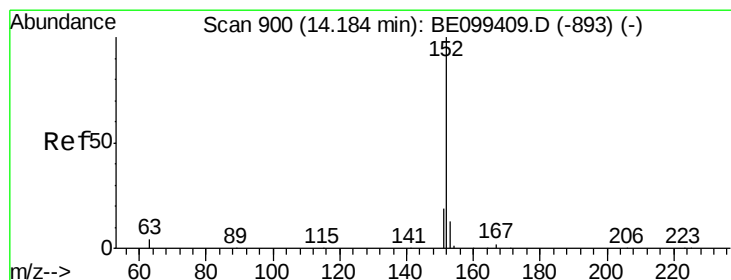
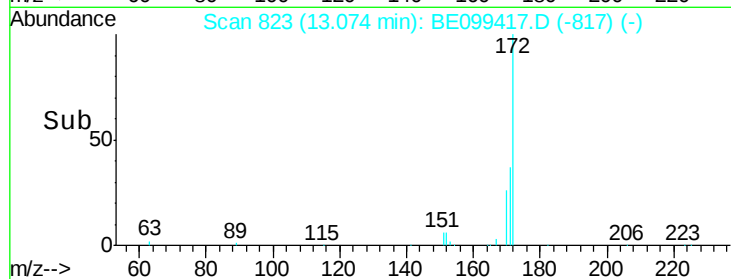
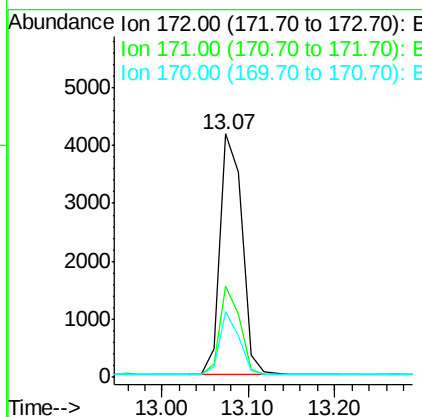
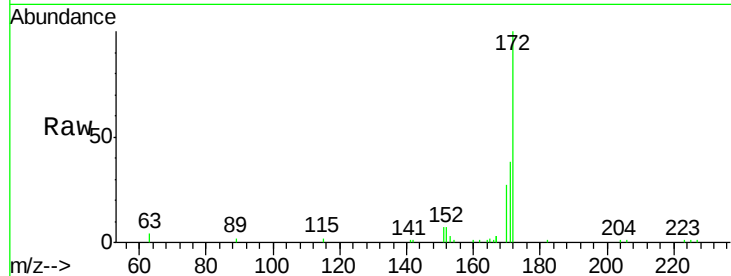
#15
 2-Fluorobiphenyl
 Concen: 0.335 ng
 RT: 13.07 min Scan# 823
 Delta R.T. -0.01 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Instrument :
 BNA_E
 ClientSampleId :
 PB119229BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.5	26.6	39.8
170	26.8	17.0	25.6

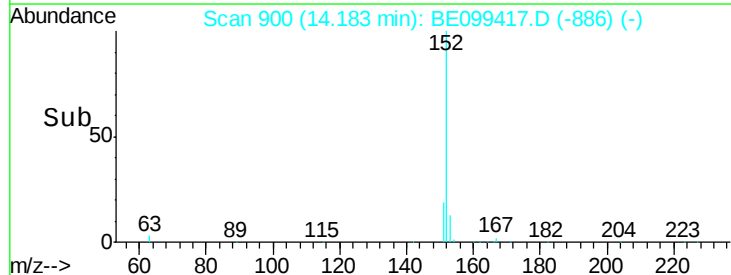
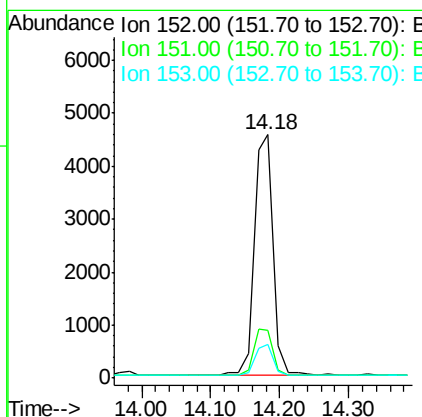
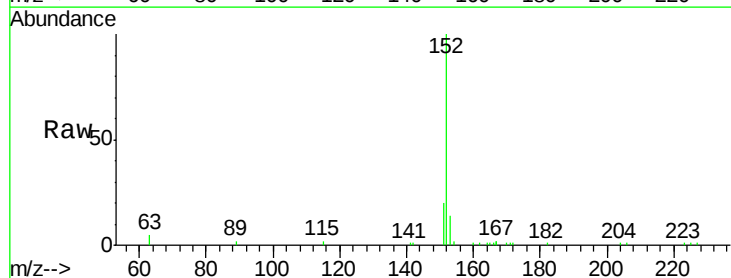
Manual Integrations
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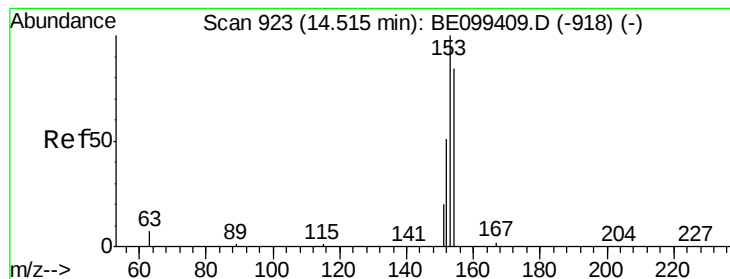
Sohil
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#16
 Acenaphthylene
 Concen: 0.307 ng
 RT: 14.18 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.4	23.2
153	12.7	9.8	14.6





#17

Acenaphthene

Concen: 0.308 ng

RT: 14.51 min Scan# 923

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

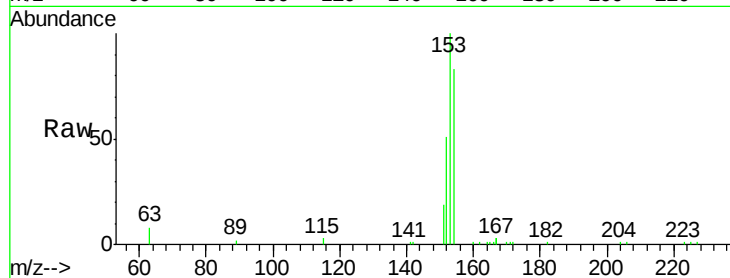
ClientSampleId :

PB119229BS

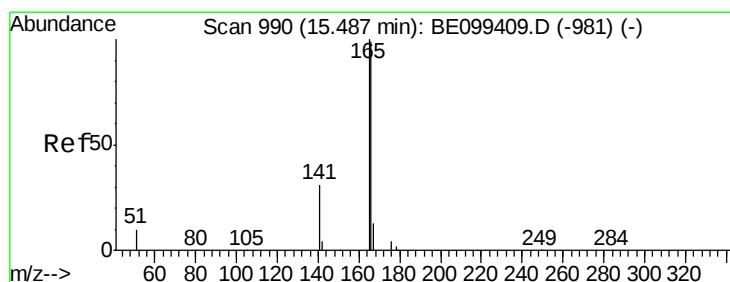
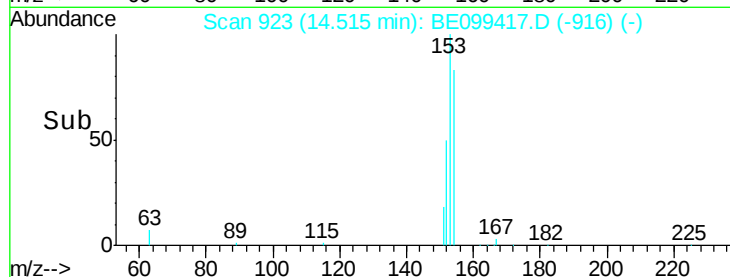
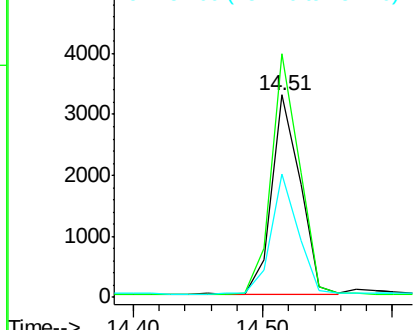
Tgt Ion:	154	Resp:	4991
Ion	Ratio	Lower	Upper
154	100		
153	117.7	92.6	138.8
152	57.6	45.8	68.8

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.292 ng

RT: 15.49 min Scan# 990

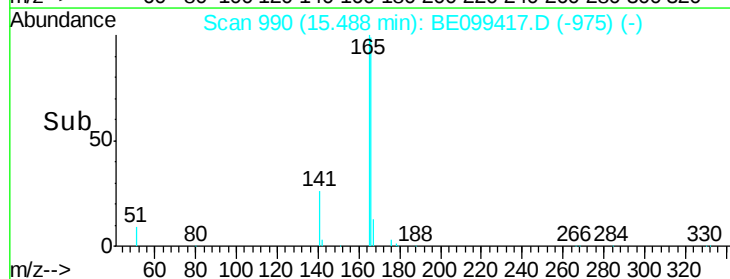
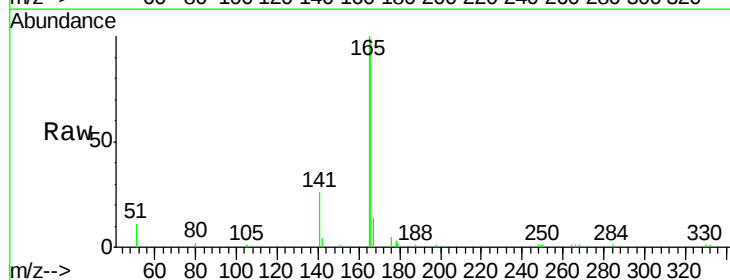
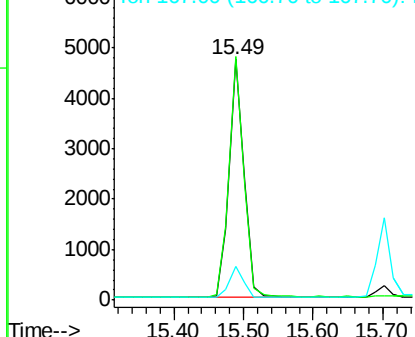
Delta R.T. 0.00 min

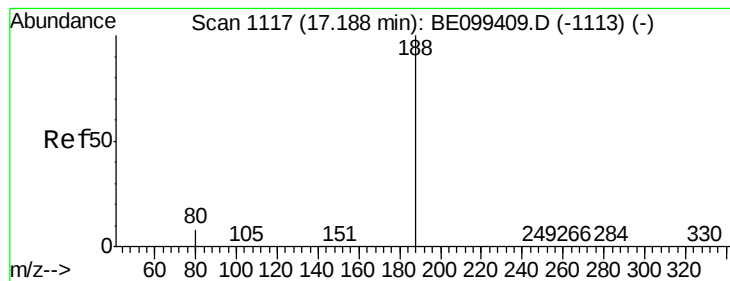
Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	166	Resp:	6983
Ion	Ratio	Lower	Upper
166	100		
165	100.8	80.3	120.5
167	13.7	10.7	16.1

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.19 min Scan# 1117

Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

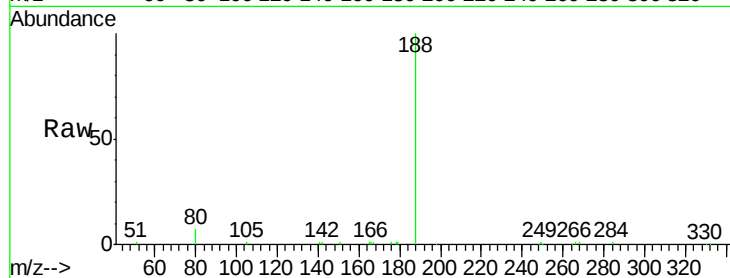
ClientSampleId :

PB119229BS

Tgt Ion:	188	Resp:	14829
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.2	6.7	10.1

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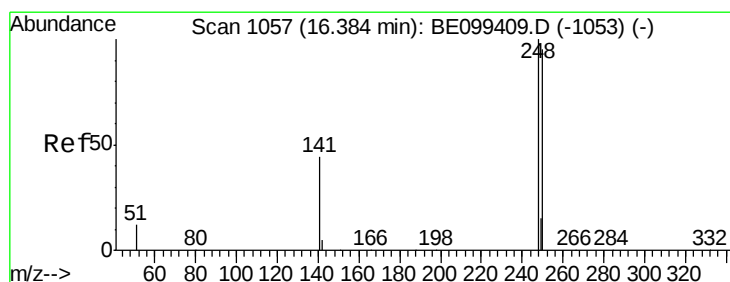
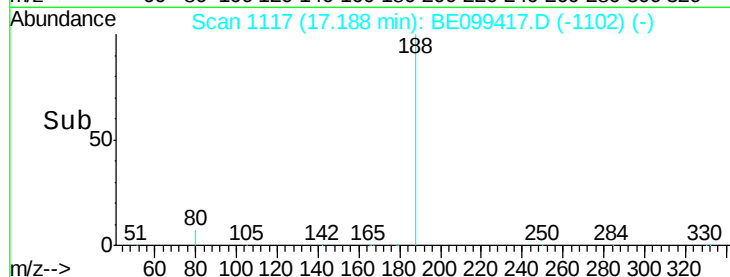
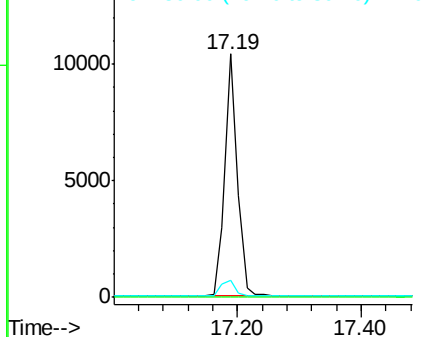
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 0.327 ng

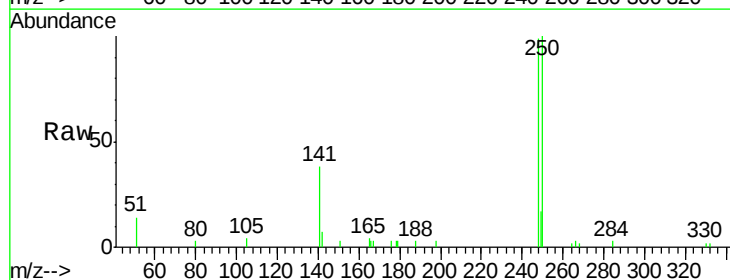
RT: 16.39 min Scan# 1057

Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

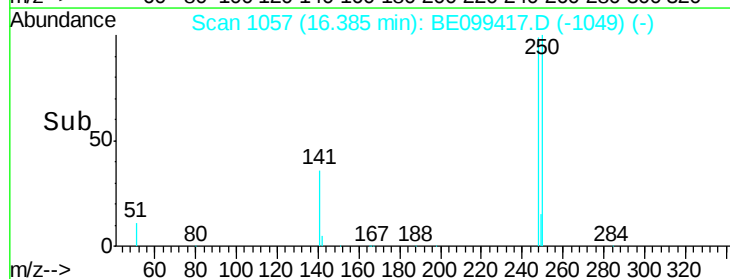
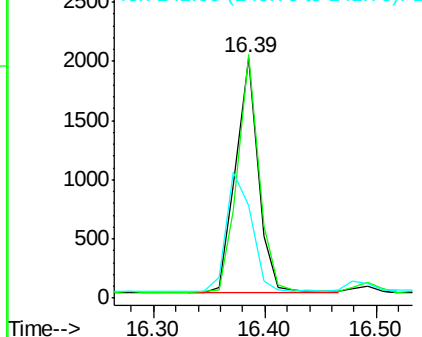
Tgt Ion:	248	Resp:	2822
Ion Ratio	Lower	Upper	
248	100		
250	101.5	75.8	113.8
141	38.6	35.7	53.5

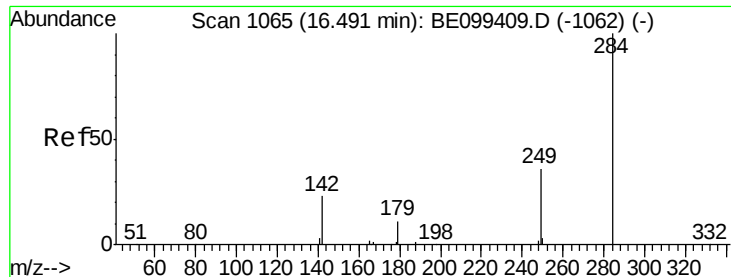


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





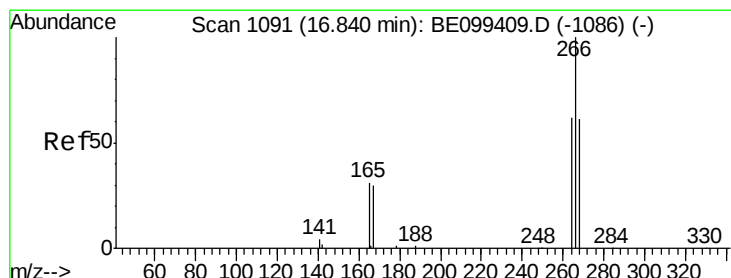
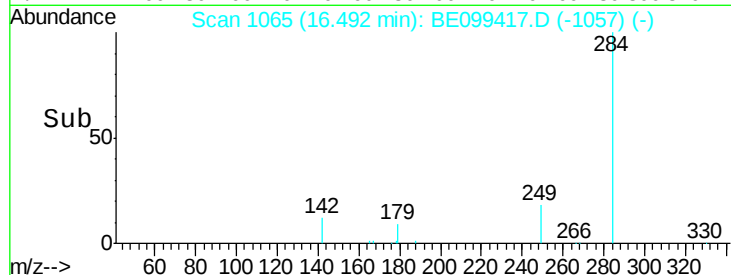
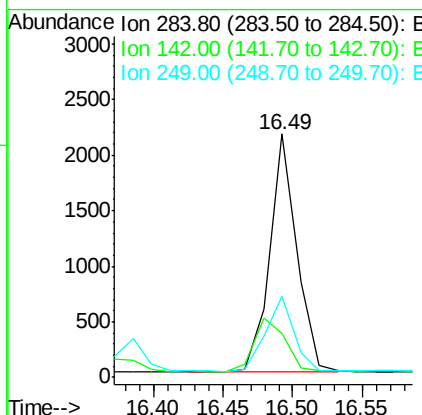
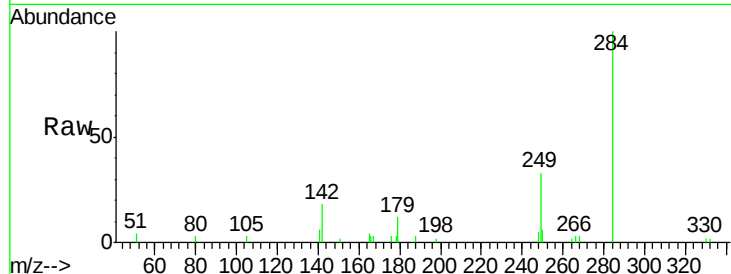
#21
Hexachlorobenzene
Concen: 0.351 ng
RT: 16.49 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Instrument :
BNA_E
ClientSampleId :
PB119229BS

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	2887		
142	25.6	21.0	31.6	
249	33.5	26.7	40.1	

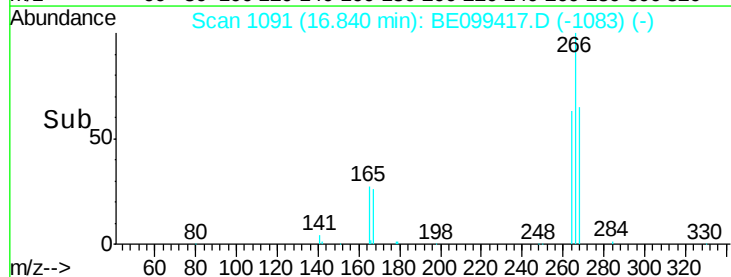
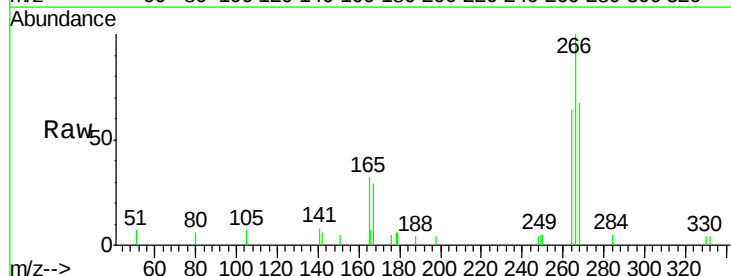
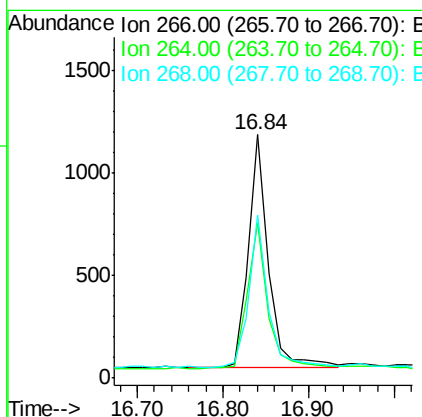
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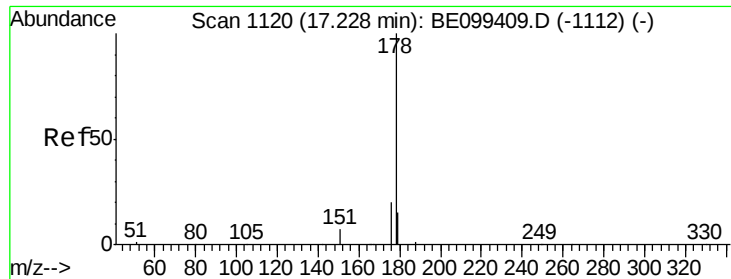
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#22
Pentachlorophenol
Concen: 0.589 ng
RT: 16.84 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	1848		
264	63.8	50.8	76.2	
268	67.1	50.5	75.7	





#23

Phenanthrene

Concen: 0.343 ng

RT: 17.23 min Scan# 1120

Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

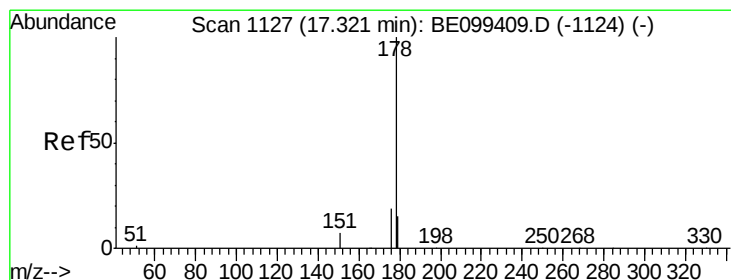
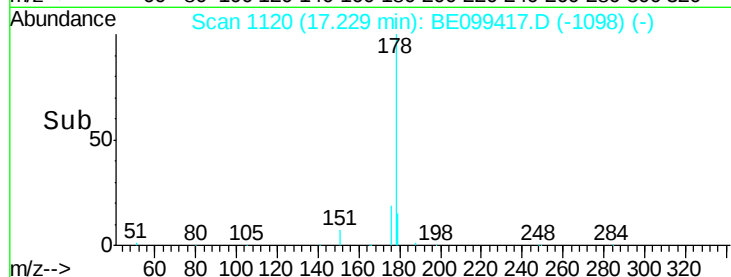
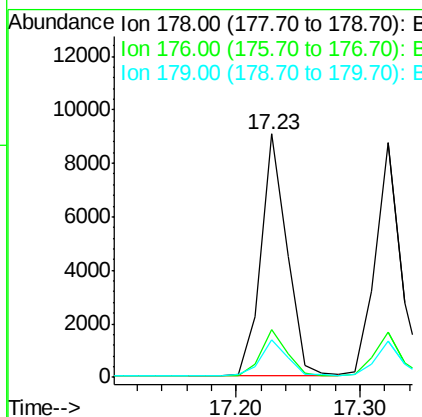
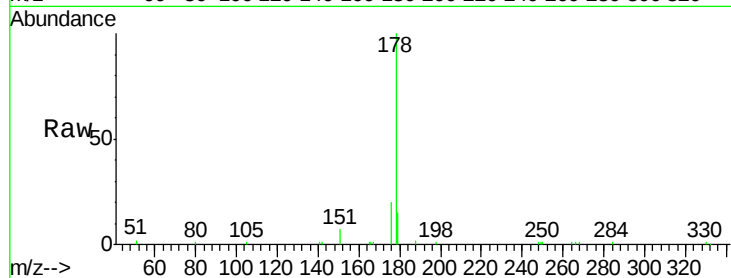
ClientSampleId :

PB119229BS

Tgt Ion:	178	Resp:	13117
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.6	23.4
179	15.5	12.0	18.0

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#24

Anthracene

Concen: 0.332 ng

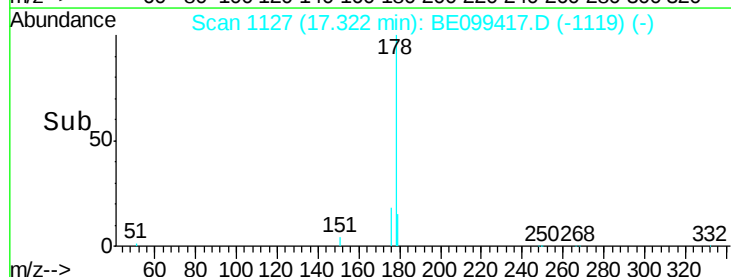
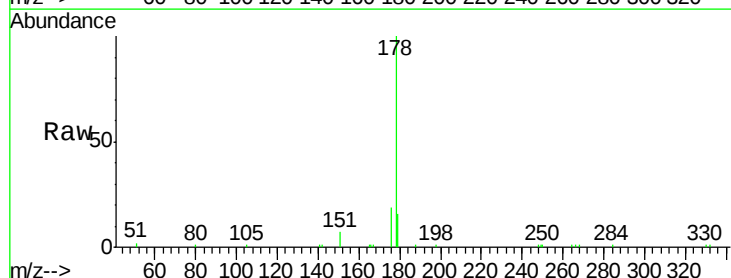
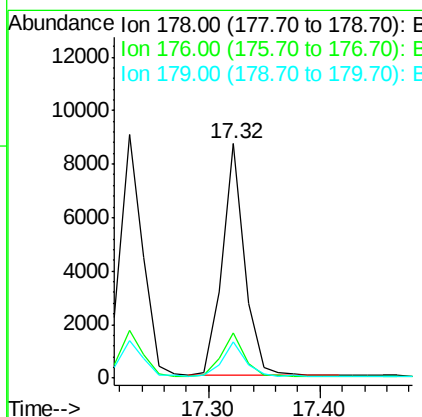
RT: 17.32 min Scan# 1127

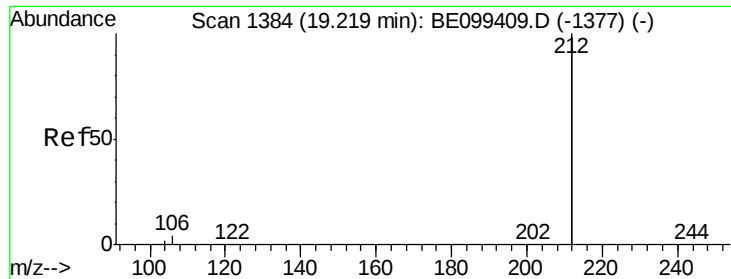
Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	178	Resp:	12092
Ion Ratio	Lower	Upper	
178	100		
176	19.5	14.9	22.3
179	14.7	11.9	17.9





#25

Fluoranthene-d10

Concen: 0.272 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

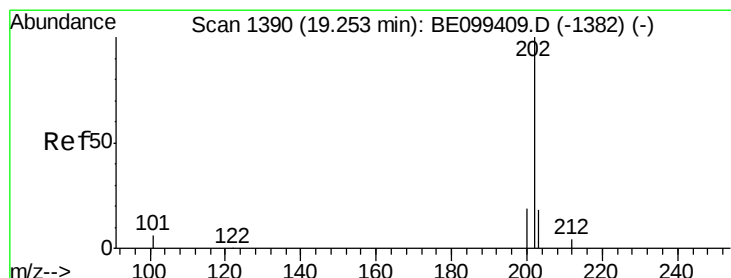
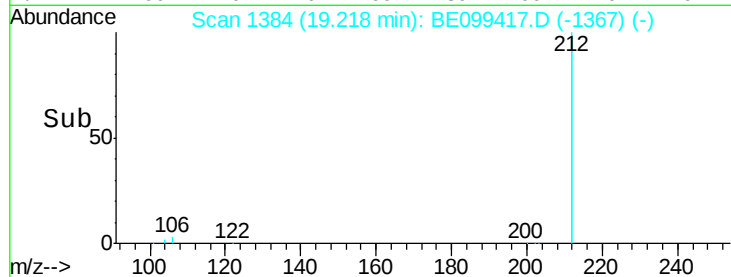
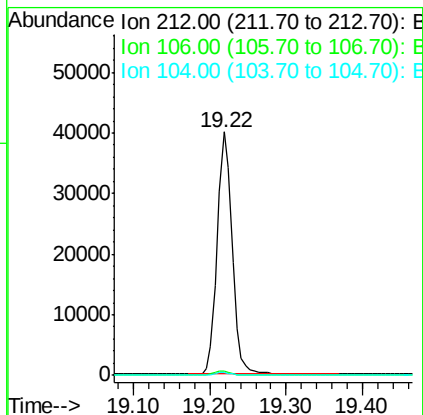
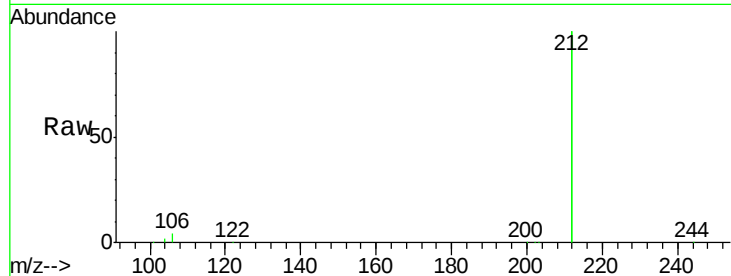
ClientSampleId :

PB119229BS

Tgt Ion:	212	Resp:	54359
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.5	2.3
104	1.0	0.9	1.3

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#26

Fluoranthene

Concen: 0.317 ng

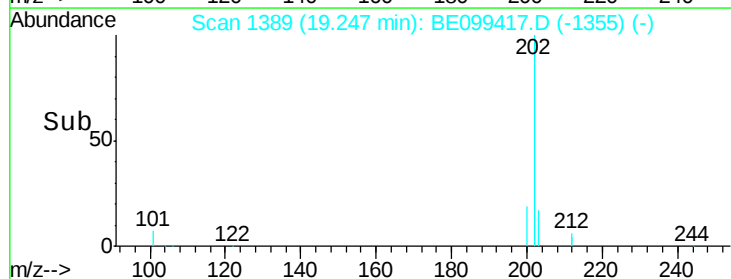
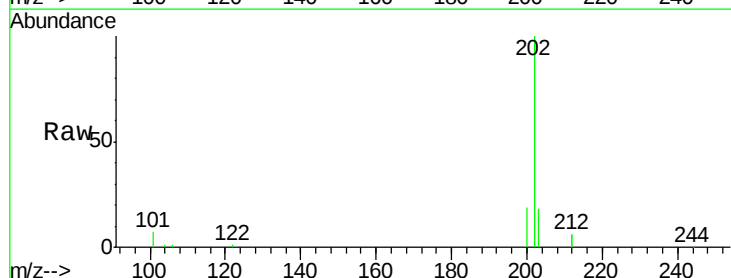
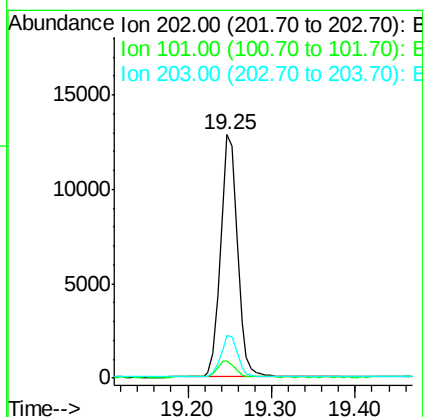
RT: 19.25 min Scan# 1389

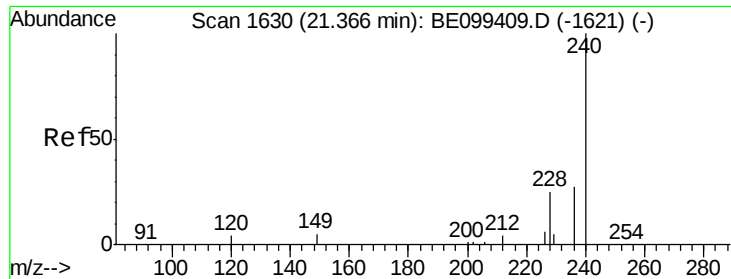
Delta R.T. -0.01 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	202	Resp:	18191
Ion Ratio	Lower	Upper	
202	100		
101	7.0	5.4	8.0
203	17.0	13.9	20.9





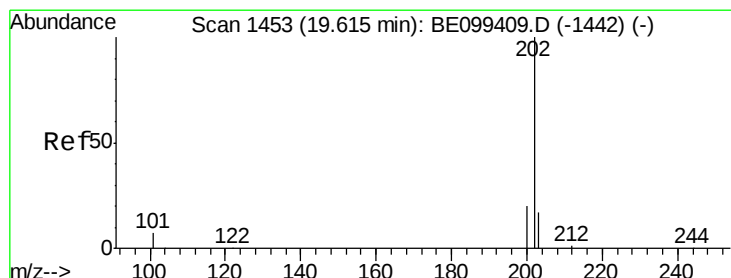
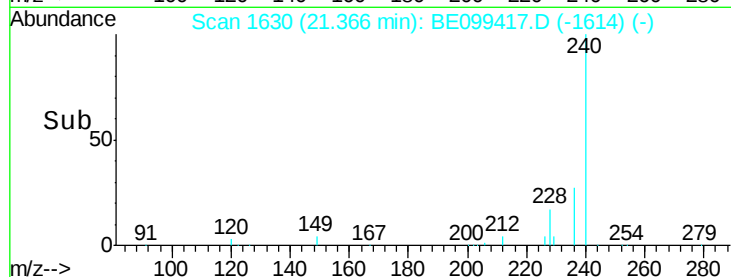
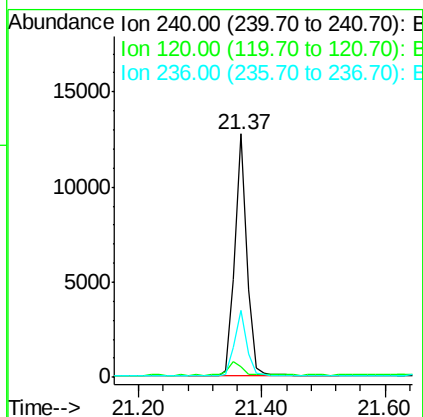
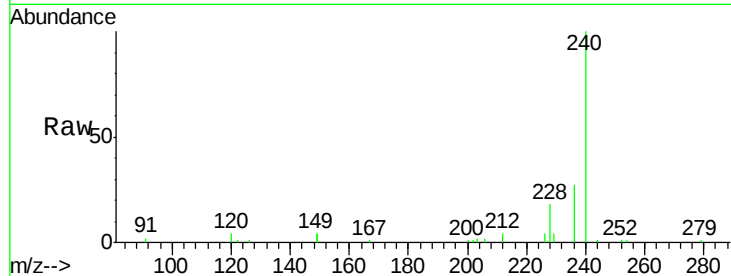
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Instrument :
 BNA_E
 ClientSampleId :
 PB119229BS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.1	4.0	6.0
236	27.5	22.0	33.0

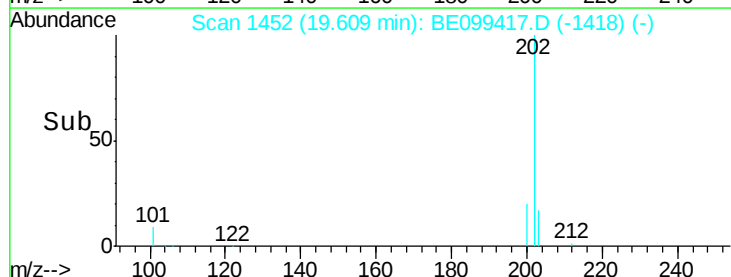
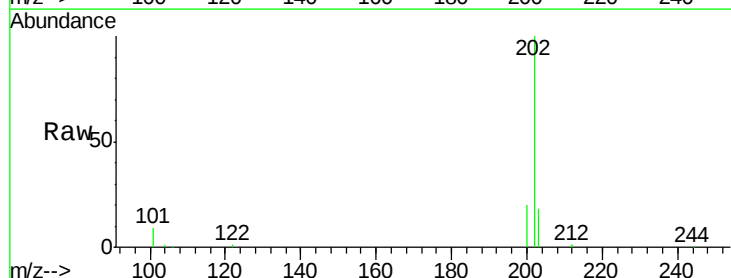
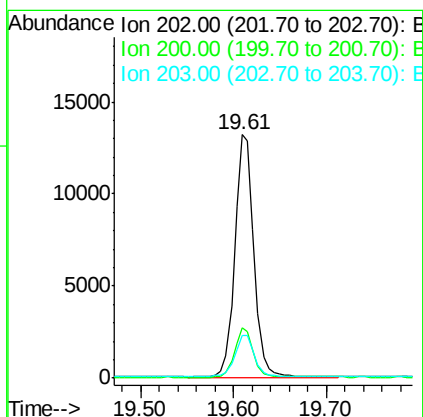
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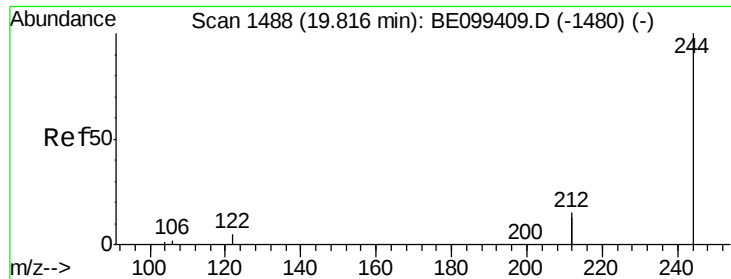
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#28
 Pyrene
 Concen: 0.419 ng
 RT: 19.61 min Scan# 1452
 Delta R.T. -0.01 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.8	15.7	23.5
203	17.7	13.9	20.9





#29

Terphenyl-d14

Concen: 0.369 ng

RT: 19.82 min Scan# 1488

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

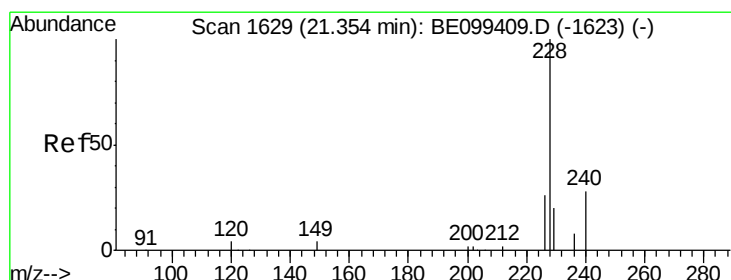
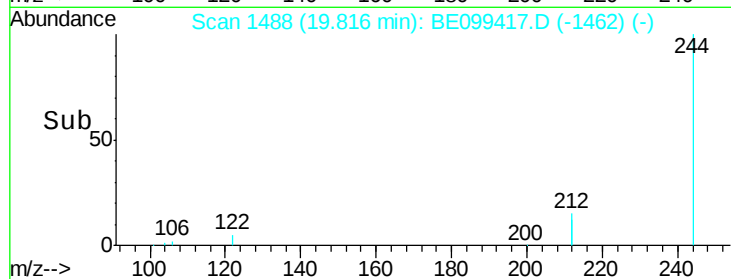
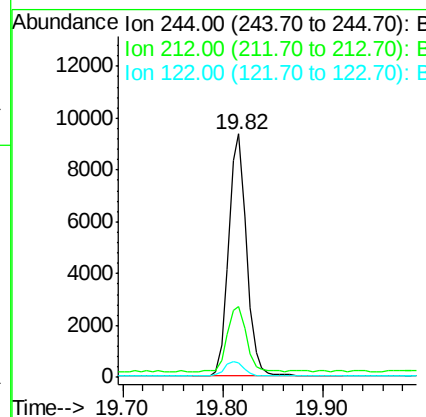
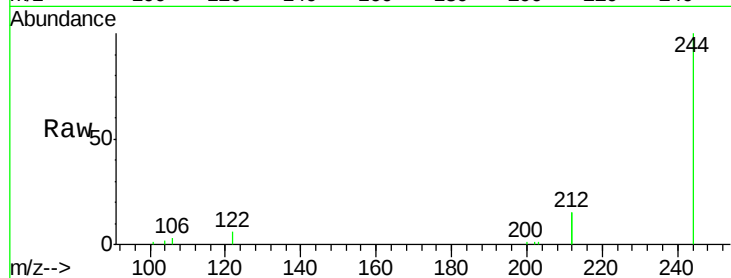
ClientSampleId :

PB119229BS

Tgt Ion:	244	Resp:	11653
Ion Ratio	Lower	Upper	
244	100		
212	29.3	23.2	34.8
122	5.7	4.2	6.4

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.402 ng

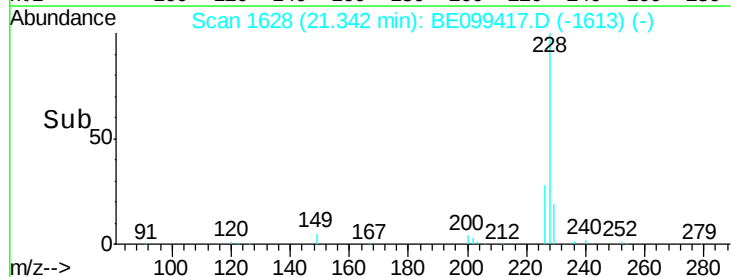
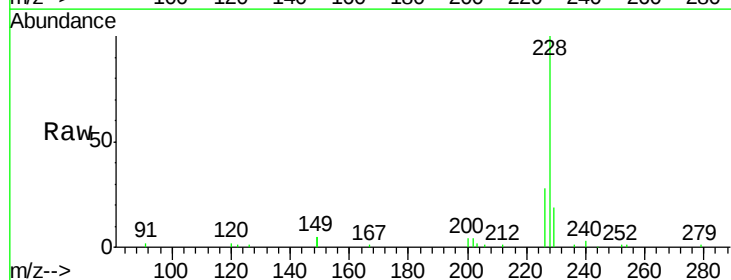
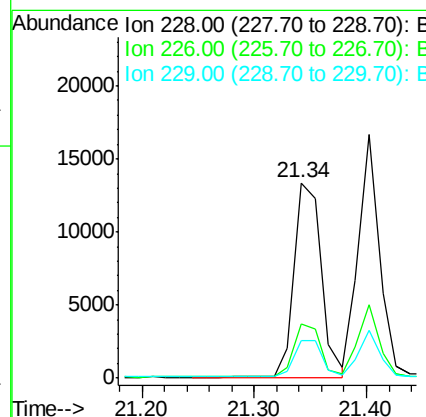
RT: 21.34 min Scan# 1628

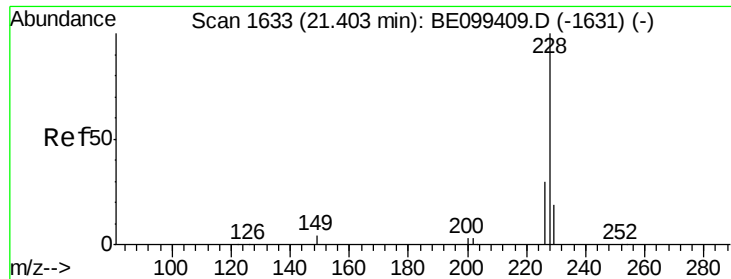
Delta R.T. -0.01 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	228	Resp:	22084
Ion Ratio	Lower	Upper	
228	100		
226	28.0	21.0	31.6
229	19.2	16.6	25.0





#31

Chrysene

Concen: 0.402 ng

RT: 21.40 min Scan# 1633

Delta R.T. -0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

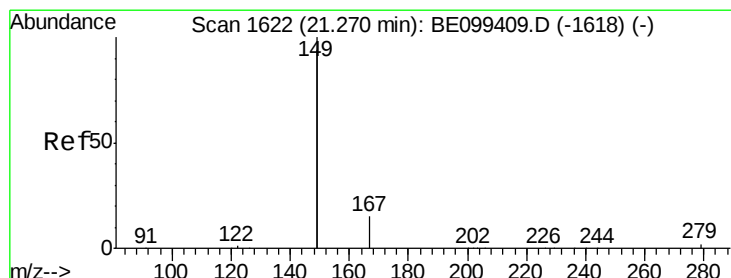
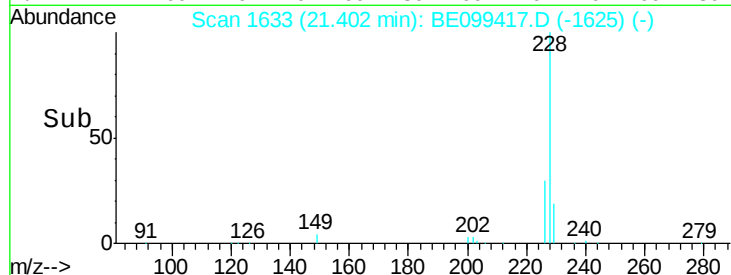
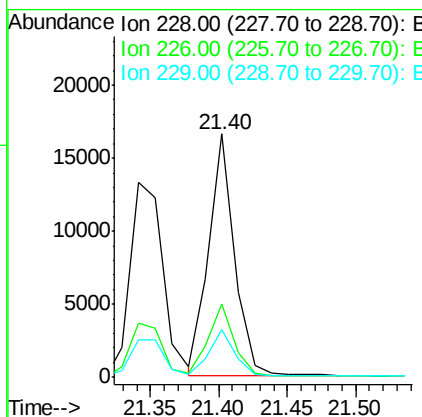
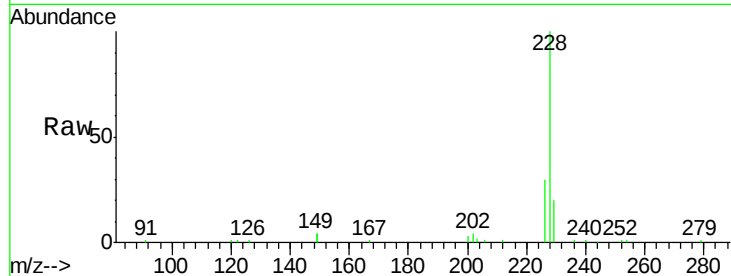
ClientSampleId :

PB119229BS

Tgt Ion:	228	Resp:	21633
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.0	36.0
229	19.8	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.319 ng

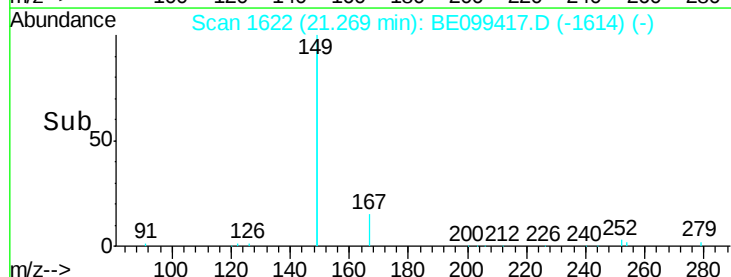
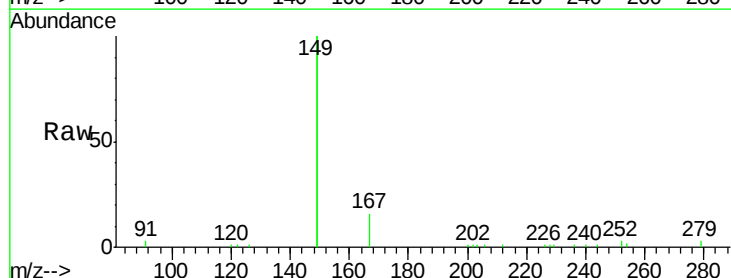
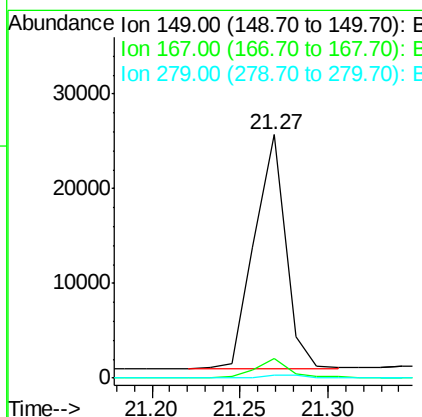
RT: 21.27 min Scan# 1622

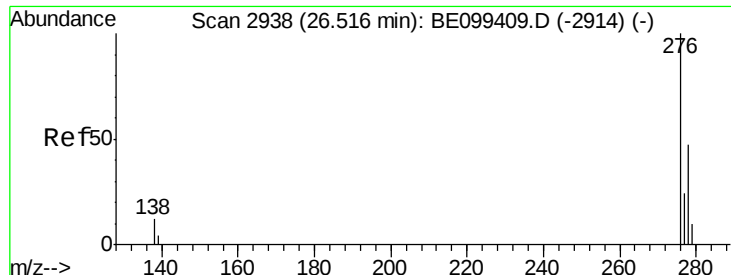
Delta R.T. 0.00 min

Lab File: BE099417.D

Acq: 30 Apr 2019 9:32

Tgt Ion:	149	Resp:	30307
Ion Ratio	Lower	Upper	
149	100		
167	7.7	5.8	8.6
279	1.5	1.0	1.6





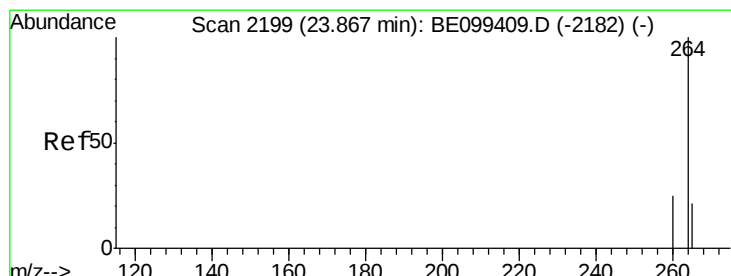
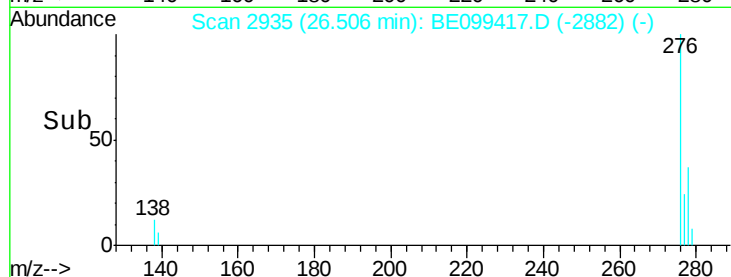
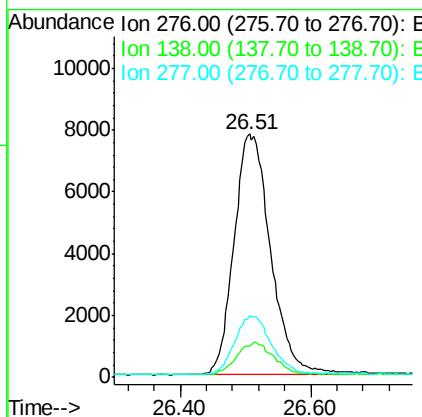
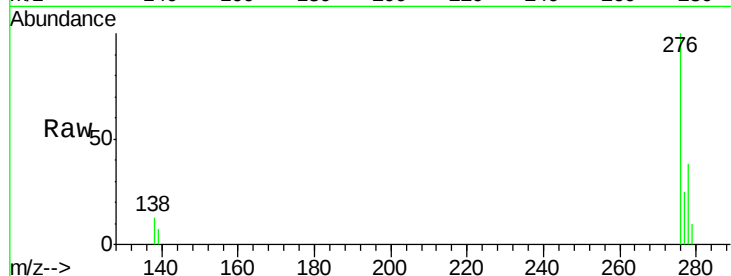
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.477 ng
 RT: 26.51 min Scan# 2935
 Delta R.T. -0.01 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Instrument :
 BNA_E
 ClientSampleId :
 PB119229BS

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	13.5	10.2	15.2
277	24.3	19.2	28.8

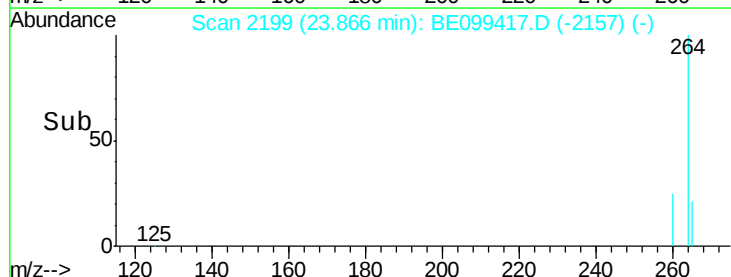
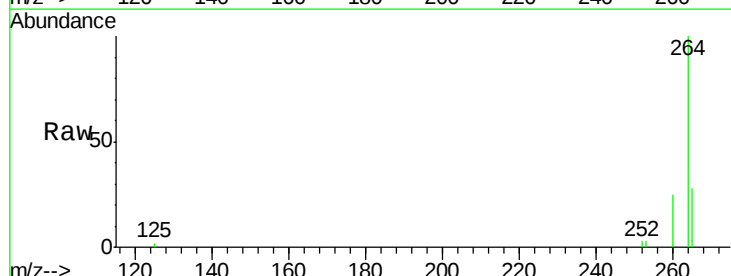
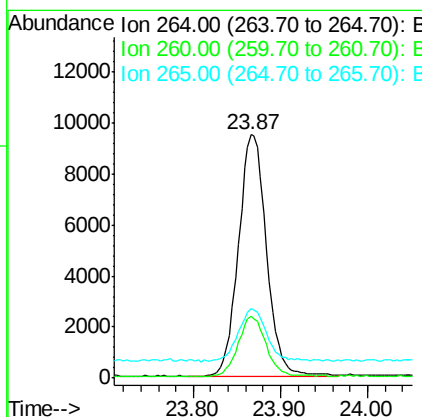
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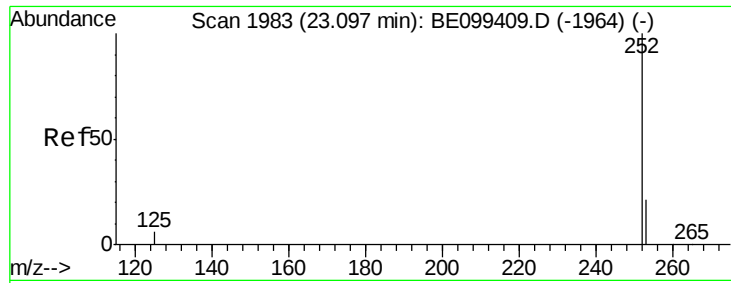
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.87 min Scan# 2199
 Delta R.T. -0.00 min
 Lab File: BE099417.D
 Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	25.5	20.2	30.2
265	28.4	21.3	31.9





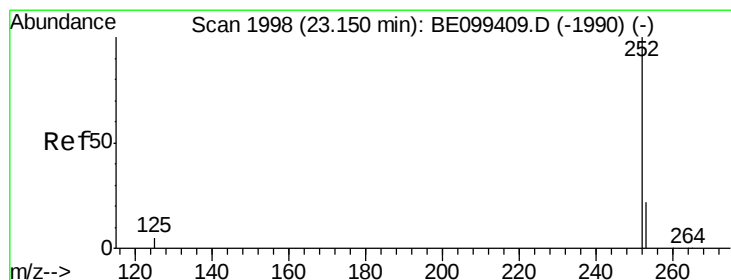
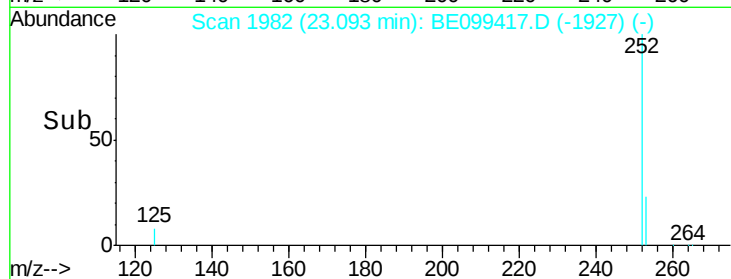
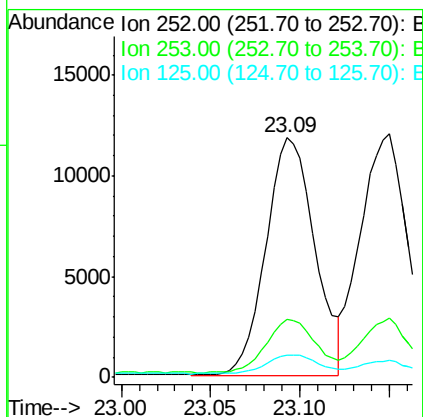
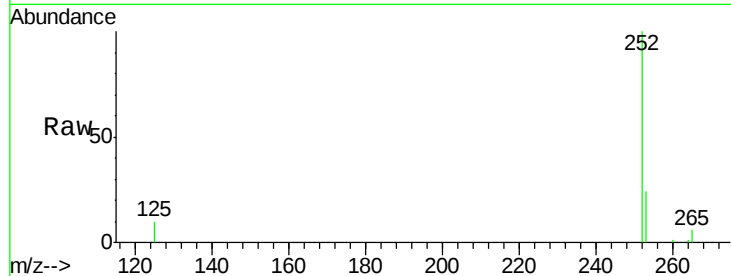
#35
Benzo(b)fluoranthene
Concen: 0.368 ng m
RT: 23.09 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Instrument :
BNA_E
ClientSampleId :
PB119229BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.1	27.1
125	9.5	5.6	8.4

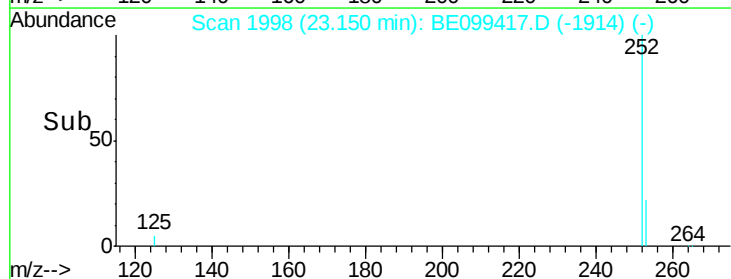
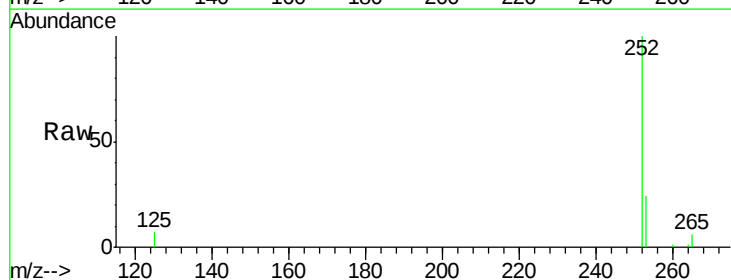
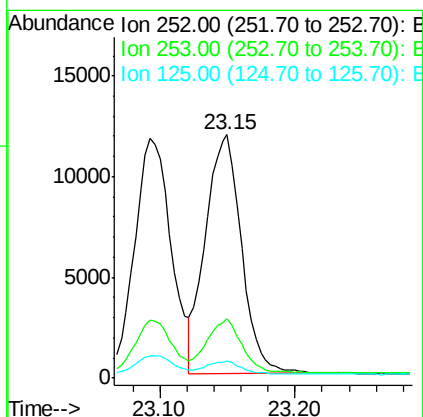
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#36
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 23.15 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.4	27.6
125	6.8	5.0	7.4





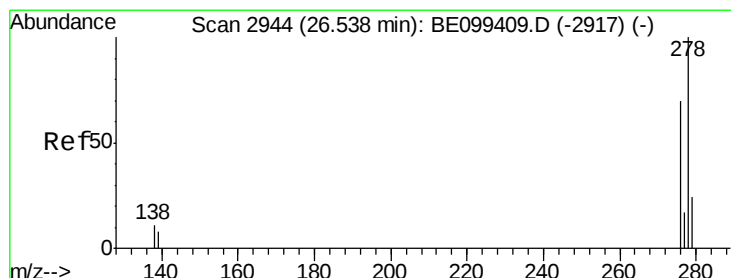
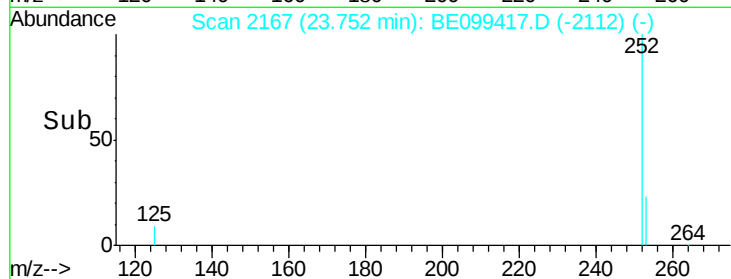
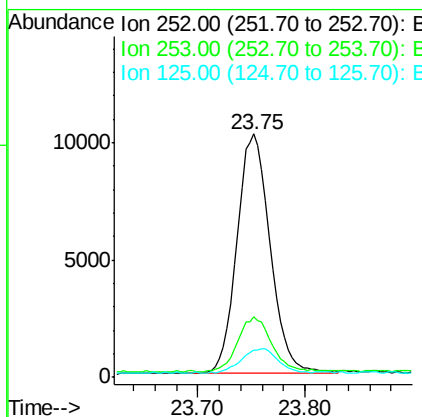
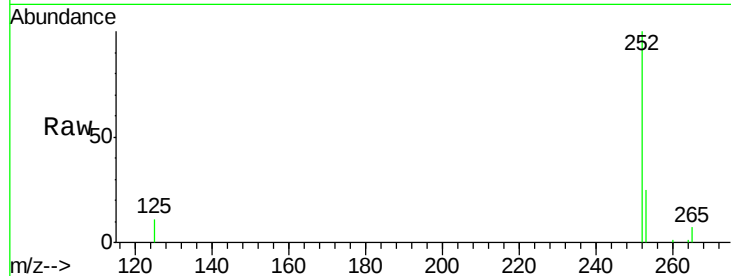
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.75 min Scan# 2167
Delta R.T. -0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Instrument :
BNA_E
ClientSampleId :
PB119229BS

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	22019		
253	24.8	18.9	28.3	
125	11.2	6.7	10.1	

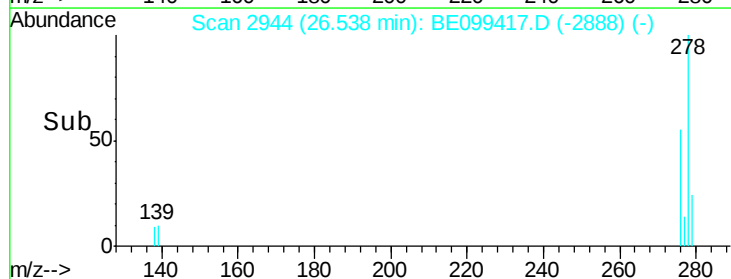
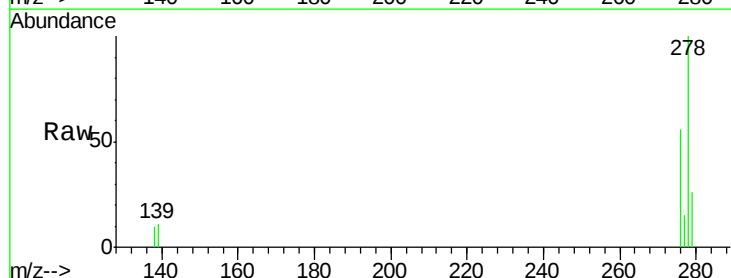
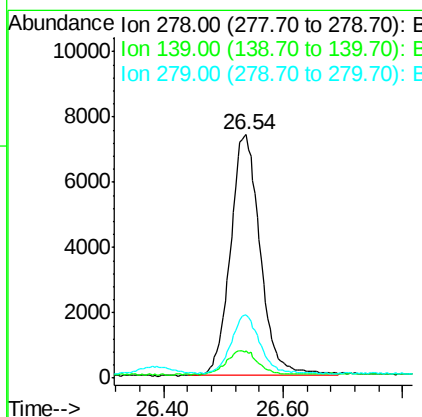
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#38
Dibenzo(a,h)anthracene
Concen: 0.438 ng
RT: 26.54 min Scan# 2944
Delta R.T. 0.00 min
Lab File: BE099417.D
Acq: 30 Apr 2019 9:32

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	25659		
139	11.0	7.7	11.5	
279	26.1	20.2	30.2	





#39

Benzo(g,h,i)perylene

Concen: 0.442 ng

RT: 27.33 min Scan# 3165

Delta R.T. -0.01 min

Lab File: BE099417.D

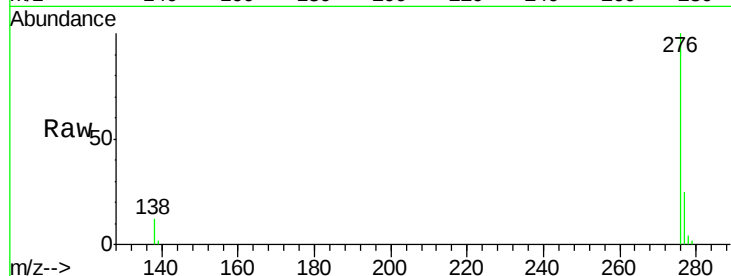
Acq: 30 Apr 2019 9:32

Instrument :

BNA_E

ClientSampleId :

PB119229BS



Tgt Ion:	276	Resp:	25941
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.5	29.3
138	11.7	9.6	14.4

Manual Integrations
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